U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.		No.	2207/12006	9
First Inventor John		Joh	ın Alan Miller	E-I
Title	TRACE CACHE BYPASSING			ى كى كى

(Only for new nonprovisional	applications under 37 C	.F.R. 1.53(b))	Express Mail La	bel No.			39	
	CATION ELEME		ADDRE	SS TO	Box Patent		31	
(Submit an original and 2. Applicant claims s See 37 CFR 1.27 3. Specification (preferred arrangem - Descriptive title of t - Cross Reference to - Statement Regardi - Reference to seque or a computer prog - Background of the - Brief Summary of t - Brief Description of - Detailed Descriptio - Claim(s) - Abstract of the Disc 4. Drawing(s) (35 U. 5. Oath or Declaration - Applicant or See 37 CFR 1.27 - Applicant or See 37 CFR 1.27 - Claim(s) - Abstract of the Disc 4. Drawing(s) (35 U. 5. Oath or Declaration - Applicant or See 37 CFR 1.27 - Cross Reference to S	form (e.g., PTO/SB/1 a duplicate for fee process small entity status. (Total P ent set forth below) the Invention or Related Applications or Fed sponsored R & ence listing, a table, fram listing appendix Invention of the Drawings (if filed) or closure S.C.113) [Total S [Total P	7) Pages 18] D Sheets 7] Pages 2]	7. CC Cc 8. Nucleo (if appl a. C b. Spec i. S c. S 10. 11. 12. 13. 14. 14. 15	Washington, DC 20231 7. □ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. □ Computer Readable Form (CRF) b. Specification Sequence Listing on: i. □ CD-ROM or CD-R (2 copies); or ii. □ paper c. □ Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS 9. ☑ Assignment Papers (cover sheet & document(s)) 10. □ 37 C.F.R.§3.73(b) Statement □ Power of (when there is an assignee) Attorney 11. □ English Translation Document (if applicable) 12. □ Information Disclosure □ Copies of IDS Statement (IDS)/PTO-1449 Citations 13. □ Preliminary Amendment				
b. Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 Return Receipt Posicard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Other:								
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No: For application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
		17. CORRESPO	NDENCE ADI	DRESS				
☑ Customer Number or Bar		23i t Customer No. or A	838 Iftach bar code l	abel here)		rrespondence address below	,	
Name								
Address		Hart to the second seco						
City		State			Zip Code			
Country	7	Telephone			Fax			
Name (Print/Type)	B. Delano Jordan)	Registration	No. (Attor	mey/Agent)	43,698		
Signature	State	5			Date	January 2, 2002		
District Physics Charles and the Thirty C			2 4 17001 511		**			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

**or number previously paid, if greater; For Reissues, see above

	Complete if Known	
Application Number	Unassigned	
Filing Date	Herewith	
First Named Inventor	John Alan Miller	
Examiner Name	Unassigned	
 Group / Art Unit	Unassigned	
	0007/40000	

TOTAL AMOUNT OF PATIMENT (3) 900.00						Attorney Docket No.			2207712008		
METHOD OF PAYMENT (check one)							FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge						3. ADDITIONAL FEES					
1.	indicated fees and credit any over payments to:					Large Entity		Small Entity			
Depo		44.000	····			Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Acco Num		11-060	N/			105	130	205	65	Surcharge - late filing fee or oath	
Depo		L				127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
Acco		Kenyo	n & Ken	yon		139	130	139	130	Non-English specification	
Nam	-	L				147	2,520	147	2,520	For filing a request for reexamination	
_	Under 37	y Addition CFR 1.16	and 1 1	7		112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
	See 37 C			/ status		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
2.	Payme	nt Enclose	ed:			115	110	215	55	Extension for reply within first month	
	Check	☐ Cred	dit card	☐ Money Order	☐ Other	116	400	216	200	Extension for reply within second month	
			EEE CA	ALCULATION		117	920	217	460	Extension for reply within third month	
1. E	BASIC FIL	ING FEE		LOOLATION		118	1,440	218	720	Extension for reply within fourth month	
Large	Entity	Small E	Entity			128	1,960	228	980	Extension for reply within fifth month	
Fee Code				Fee Description	Fee Paid	119	320	219	160	Notice of Appeal	
101	4.7		(\$) 370 i	I lithing foo	740.00	120	320	220	160	Filing a brief in support of an appeal	
106				Utility filing fee	740.00	121	280	221	140	Request for oral hearing	
107	510	207 2	255 I	Design filing fee Plant filing fee		138	1,510	138	1,510	Petition to institute a public use proceeding	
108				Reissue filing fee		140	110	240	55	Petition to revive – unavoidable	
114	160	214 8	BO 1	Provisional filling	fee	141	1,280	241	640	Petition to revive – unintentional	
SUBTOTAL (1) (\$) 740.00						142	1,280	242	640	Utility issue fee (or reissue)	
		302	5101AL	- (1)	(\$) 740.00	143	460	243	230	Design issue fee	
2. EXTF	RA CLAIN	A FEES			· · · · · · · · · · · · · · · · · · ·	144	620	244	310	Plant issue fee	
					ee from Fee	122	130	122	130	Petitions to the Commissioner	
Total Clain	ns 28	-20 *	** ≖ Γ	Claims b	elow Paid 18 = 144	123	50	123	50	Processing fee under 37 CFR 1.17 (q)	
Independer Claims		-3*	ŗ		18 = 144 84 = 84	126	180	126	180	Submission of Information Disclosure Stmt	
Multiple Dependent	Ľ		L		= 0	581	40	581	40	Recording each patent assignment per property (times number of properties)	
Large	Entity		Entity	,		146	740	246	370	Filing a submission after final rejection (37 CFR § 1 129(a))	
Fee Code 103	Fee (\$) 18	Fee Code 203	Fee (\$) 9	Fee Descript		149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
103	10 84	203	9 42	Claims in exc	ess of 20 claims in excess of 3	179	740	279	370	Request for Continued Examination (RCE)	
104	280	204	140	· •	ndent claim, if not paid	169	900	169	900	Request for expedited examination	
109	84	209	42		lependent claims over	100	300	109	900	of a design application	
110	18	210	9		ims in excess of 20 and	Other fo	a lanacif	ı.A			
			SL	JBTOTAL (2)	(\$) 228.00		e (specify		. -		
						Reduc	ed by Ba	SIC FIIID	aree Pa	aid SUBTOTAL (3)	i

SUBMITTED BY Complete (if applicable)								
Name (Print/Type)	B Deland Jordan Registration No. Attorney/Agent)	43,698	Telephone	(202) 220-4275				
Signature	13/4/		Date	January 2, 2002				

WARNING: Information on this form may become public. Credit card information should not be included on this form Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Washington, DC 20231.